

Directions for Operating Elco Electric Health Generator No. 12

Before using the Instrument read carefully page 24 in book "Directions for Treatment," as well as the other Directions that accompany the outfit.

First: Ascertain if the voltage in your house is the same as designated on the name plate of the instrument.

Second: See that lamp furnished with outfit is screwed in straight and tight in socket No. 1.

Third: Connect the attachment plug No. 2 from instrument to your electric light socket, and turn on the current. If proper connection is made the lamp will light.

TREATMENT WITH HIGH FREQUENCY VIOLET RAY.

Insert the glass electrodes into the nozzle of the rubber handle No. 3. Hold the rubber handle at the end nearest the cord while taking treatment. The current is turned on and increased by turning knob No. 4 to the right. To avoid sparks apply electrodes to the bare skin before turning on the current. Always start with a very weak current, and increase it gradually.

Saturator Treatment: Insert No. 12 Metal saturator into the nozzle of the handle No. 3 and hold the saturator with one hand. There is no sensation felt when taking these treatments. To determine if it is working properly, a small spark can be drawn from the patient or a glass electrode illuminated if held a few inches away from the patient. Another person may during this treatment apply the finger tips or glass electrode over any part of the body of the patient. This will draw some of the current to the area touched by fingers or electrodes.

Attach Adapter No. 58 to Ball Intensifier No. 30 or to any Metal Electrodes, with screw terminals, when they are to be used with Rubber Handle No. 3.

Treatment with Ball Intensifier: For Faradic Sensation connect Ball Intensifier No. 30 to Rubber Handle No. 3. Cover skin with a very thin cloth and apply a mild current over cloth.

TREATMENT WITH SINUSOIDAL MEDICAL ELECTRICITY.

To test this current pull up switch No. 5, and turn knob No. 6 to the right.

If the light in the lamp increases gradually, the current is on. If the lamp does not light, it is either loose in the socket, damaged or burned out, and you can temporarily substitute one of your 60-watt house lamps, which you know is O. K.

Before taking treatment, turn knob No. 6 to 0, and push down switch No. 5.

Treatment thru hands and arms may be taken with metal handles No. 38. Connect these to binding post No. 8 and No. 9 with cords No. 36.

The felt pads, Ball Intensifier, and all electrodes with screw terminals are screwed into the wood handles No. 39. The cords are attached to the other end of wood handles and connected to binding posts No. 8 and No. 9.

Using Foot Plate: This should be covered with a wet cloth and connected with the cord to binding post No. 8. A metal handle can be held in the hand or a felt pad attached to a wood handle and applied to any part of the body. The felt pads should always be thoroughly soaked in water and pressed against the bare skin.

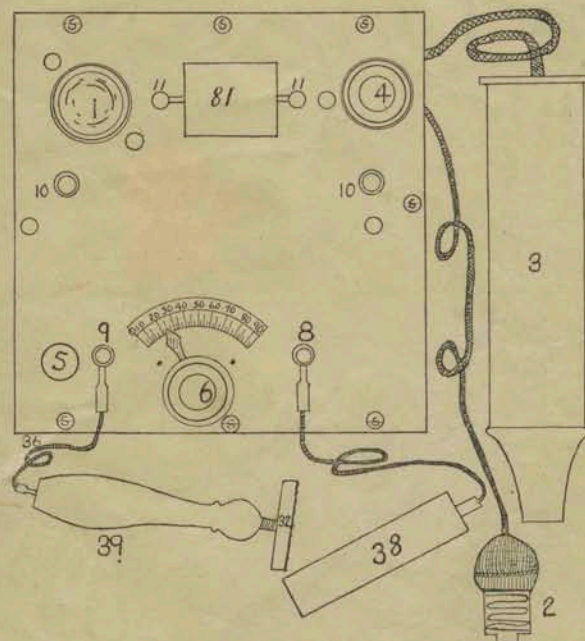
Increase the strength of the current by turning the knob No. 6 slowly to the right.

VIBRATORY TREATMENT.

Remove lamp from socket No. 1 and insert the plug of the Vibrator into the socket. Pull up switch No. 5. Turn knob No. 6 to the right until the Vibrator starts to operate. Screw the applicators tight into the applicator holder before using.

The rubbing stroke is obtained from the end and the pounding stroke from side of applicator. The rotary stroke is obtained from the edge of Ball Applicator. Do not oil the Elco Vibrator.

When the Vibrator is new, it is likely to heat up and smoke a little, but this will do no harm. The Vibrator can also be operated direct from your electric light socket. Use the Vibrator only on current designated on the name plate of same.



OPERATING THE OZONE GENERATOR.

Attach the Ozone Generator to the nozzle of the rubber handle No. 3. Increase the flow of ozone in the same way that the Violet Ray is increased.

More ozone is obtained when your fingers are held around it. With mouth slightly open, take long deep breaths through the mouth and nose at the same time.

Place a small piece of gauze in the "Vent" and pore two to six drops of Inhalant Solution in same as soon as the gauze becomes dry. The "Vent" can be removed by unscrewing it.

GENERAL INFORMATION.

Do not forget to soak the felt electrodes thoroughly in water and press them against the skin when taking treatments.

It is not necessary to have the High Frequency Violet Ray operating, when treatments with Medical Electricity or Vibration are being taken.

The holes in switchboard are for ventilating purposes only.

The instrument is adjusted to give the right amount of Violet Ray Current when it leaves our factory. If it is desired to get stronger current for some special treatments, loosen the set screw in the collar below knob No. 4. Turn collar one-half turn to the left. Then retighten the set screw.

Do not use any electrical device that operates from an electric lamp socket when you are in a bath tub or when any part of the body is in contact with a water, gas, sewer pipe or radiator. Rubber sponge is used only with the Vibrator.

CAUTION.

Do not connect the instrument on higher voltage than designated on the name plate, as this will damage instrument.

Do not use the High Frequency current more than fifteen minutes, every half hour.

If the generator should stop suddenly, turn it off quickly at your electric light socket.

Do not bring the glass electrodes in contact with any metal, as the intense spark produced is likely to puncture the electrode.

Do not forget to push down switch No. 5, before taking Medical Electricity.

Always pull up switch No. 5, when using the Electric Vibrator.

Lindstrom & Co., Manufacturers Chicago, Ill., U. S. A.